

# Patent Abstracts of Japan

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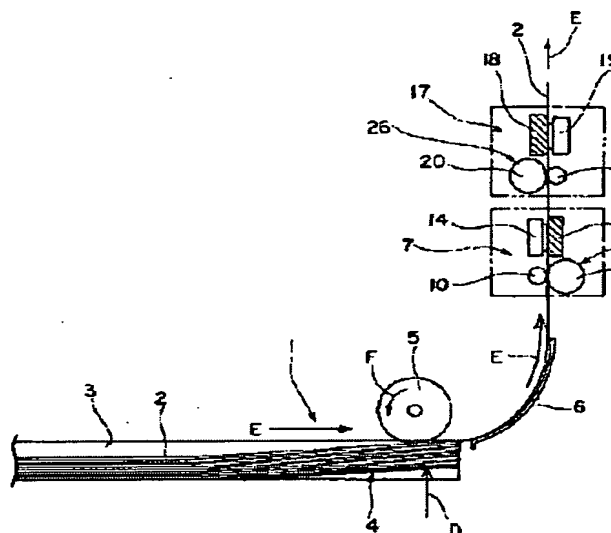
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APPLICATION NUMBER : 2000013983

APPLICANT : ALPS ELECTRIC CO LTD;

INVENTOR : OMORI HIDEKI;

INT.CL. : B41J 2/365 B41J 3/60 B41J 3/54

TITLE : DOUBLE SIDE PRINTER



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ABSTRACT : PROBLEM TO BE SOLVED: To provide a double side printer capable of providing the density of the images printed on both sides homogeneously without irregularity at the time of printing on both sides of a recording paper.

SOLUTION: The temperature of a recording paper 2 is raised by heat generation of a first thermal head 14 at the time of printing on one side of the recording paper 2. In the case of printing with a second printing means 17 on the other side of the recording paper with the temperature rise, the heat generation energy to be applied on a second thermal head 19 of the second printing means 17 is made smaller than that of the first thermal head 14. Thereby, the density of the images printed on both sides can be uniformed without irregularity.

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